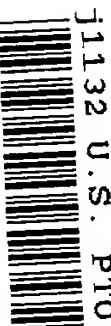


11/02/01



11132 U.S. PTO

12-0601

A

Express Mail Mailing Label No. EV 012824605US

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. CTX-036CN

First Named Inventor Mitchell

Title Methods and Apparatus for Efficiently Transmitting  
Interactive Application Data Between a Client and  
Server Using Markup Language11/02/01  
10/004199**APPLICATION ELEMENTS**ADDRESS TO: **Box Patent Application  
Commissioner for Patents  
Washington, D.C. 20231**

1. ☒ Fee Transmittal Form
2. ☐ Small Entity Status  
☐ Applicant claims small entity status  
☐ Status established in prior application and is still proper and desired

**ACCOMPANYING APPLICATION PARTS**

3. ☒ Specification and Drawings [Total Pages 45]  
- Written Description - (33 pages)  
- Claims - (5 pages)  
- Abstract - (1 page)  
- Sheets of Drawings - (6 sheets)

8. ☐ 37 CFR 3.73(b) Statement (when there is an assignee)  
☐ Power of Attorney

9. ☐ English Translation Document (if applicable)

10. ☐ Information Disclosure Statement (IDS)/PTO-1449  
☐ Copies of IDS Citations

4. ☒ Oath or Declaration [Total Pages ]  
a. ☐ Newly executed (original)  
b. ☒ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 17 completed)  
[Note Box 5 below]

11. ☐ Preliminary Amendment  
☐ Drawings [Total Sheets ]

12. ☒ Return Receipt Postcard (specifically itemized)

5. ☐ Incorporation by Reference (usable if Box 4b is checked)  
The entire Disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

13. ☐ Certified Copy of Priority Document(s) (if foreign priority claimed)

14. ☐ Nonpublication Request Under 35 U.S.C. 122(b)

6. ☒ Application Data Sheet

15. ☐ CD in duplicate for large table or computer program

7. ☐ Nucleotide and/or Amino Acid Sequence Submission  
☐ Computer Readable Form (CRF)  
☐ Paper Copy (identical to computer copy)  
☐ CD (2 copies) (identical to computer copy)  
☐ Statement verifying identity of above copies

16. ☒ Other:  
Associate Power of Attorney

17. ☒ If a **CONTINUING APPLICATION**: Amend the specification by inserting on page 1, before the first line, the sentence:  
--This is a

☒ continuation ☐ divisional ☐ continuation-in-part of prior application Serial No. 09/391,068, filed on September 7, 1999, the entire disclosure of which is incorporated by reference herein.--

**Priority to the above application(s) is claimed under 35 U.S.C. 120.**

Prior application information: Examiner: Vaughn. Group/Art Unit: 2152.

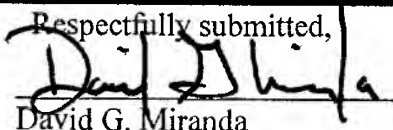
18. ☐ **Priority - 35 U.S.C. 119**

- ☐ Priority of application Serial No. \_\_\_\_\_ filed on \_\_\_\_\_ in \_\_\_\_\_ is claimed under 35 U.S.C. 119.  
☐ The certified copy has been filed in prior U.S. application Serial No. \_\_\_\_\_/\_\_\_\_\_ on \_\_\_\_\_.  
☐ The certified copy will follow.

**CORRESPONDENCE ADDRESS****SIGNATURE BLOCK**

Direct all correspondence to: Patent Administrator  
Testa, Hurwitz & Thibault, LLP  
High Street Tower  
125 High Street  
Boston, MA 02110  
Tel. No.: (617) 248-7000  
Fax No.: (617) 248-7100  
Customer No. 021323

Date: November 2, 2001  
Reg. No. 42,898  
Tel. No.: (617) 248-7954  
Fax No.: (617) 790-0339

Respectfully submitted,  
  
David G. Miranda  
Agent for Applicants  
Testa, Hurwitz & Thibault, LLP  
High Street Tower  
125 High Street  
Boston, MA 02110

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANT(S): Mitchell, et al.  
SERIAL NO.: Not Yet Assigned GROUP NO.: N/A  
FILED: Herewith EXAMINER: N/A  
TITLE: Methods and Apparatus for Efficiently Transmitting Interactive Application  
Data Between a Client and Server Using Markup Language

Assistant Commissioner for Patents  
Washington, D.C. 20231

**ASSOCIATE POWER OF ATTORNEY**

Sir:

An associate power of attorney is hereby granted to:

NAME	REG. NO.
David G. Miranda	42,898

in connection with the above-identified patent application.

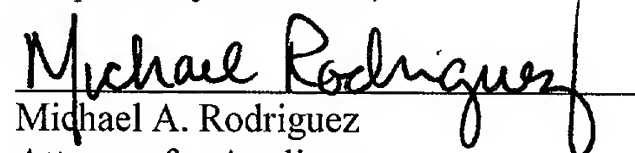
Please continue to direct all correspondence relating to the above application to:

Patent Administrator  
Testa, Hurwitz & Thibault, LLP  
High Street Tower  
125 High Street  
Boston, MA 02110

Date: November 2, 2001  
Reg. No. 41,274

Tel. No.: (617) 248-7501  
Fax No.: (617) 248-7100

Respectfully submitted,

  
Michael A. Rodriguez  
Attorney for Applicants  
Testa, Hurwitz, & Thibault, LLP  
High Street Tower  
125 High Street  
Boston, Massachusetts 02110

# FEE TRANSMITTAL

## FY 2002

Complete if Known

Application Serial Number	Not Yet Assigned
Filing Date	Not Yet Assigned
First Named Inventor	Mitchell
Group Art Unit	N/A
Examiner Name	N/A
Attorney Docket No.	CTX-036CN

## METHOD OF PAYMENT

## FEE CALCULATION (continued)

1. ☒ Payment Enclosed:  
☒ Check ☐ Money Order ☐ Other

2. ☒ The Commissioner is hereby authorized to credit or charge any fee indicated below for this submission to Deposit Account No. 20-0531.  
☐ Required Fees (copy of this sheet enclosed).  
☒ Additional fee required under 37 CFR 1.16 and 1.17.  
☒ Overpayment Credit.

3. ☐ Applicant claims small entity status.

## FEE CALCULATION

## 1. FILING FEE

Large Entity		
Fee (\$)	Fee Description	Fee Paid
740	Utility filing fee	740.00
330	Design filing fee	
160	Provisional filing fee	

	Number Filed	Number Extra	Rate	Amount
Total Claims	24	- 20 = 4	x \$ 18.00 =	72.00

Independent Claims	3	- 3 = 0	x \$ 84.00 =	
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☐ Multiple Dependent Claim(s), if any \$280.00 =

TOTAL:  
SMALL ENTITY DISCOUNT:

SUBTOTAL (1) (\$) 812.00

## 2. AMENDMENT CLAIM FEES

Claims Remaining After Amend.	Highest No. Previously Paid For	Present Extra	Rate	Fee Paid
Total	-	=	x \$ 18.00 =	
Indep.	-	=	x \$ 84.00 =	
<input type="checkbox"/> First Presentation of Multiple Dep. Claim			+ \$280.00 =	

TOTAL: (\$)  
SMALL ENTITY DISCOUNT: (\$)  
SUBTOTAL (2) (\$) 0

## 3. ADDITIONAL FEES

Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid
130	65	Surcharge - late filing fee or oath	
50	25	Surcharge - late provisional filing fee or cover sheet	
130	130	Non-English specification	
2,520	2,520	Request for ex parte reexamination	
110	55	Extension for reply within first month	
400	200	Extension for reply within second month	
920	460	Extension for reply within third month	
1440	720	Extension for reply within fourth month	
1960	980	Extension for reply within fifth month	
320	160	Notice of Appeal	
320	160	Filing a brief in support of an appeal	
280	140	Request for oral hearing	
130	130	Petitions to the Commissioner	
180	180	Submission of Information Disclosure Statement	
740	370	Filing a submission after final rejection (37 CFR 1.129(a))	
740	370	For each additional invention to be examined (37 CFR 1.129(b))	
100	100	Certificate of Correction for applicant's error	

Other fee (Specify)

SUBTOTAL (3) (\$) 0

SUBTOTAL (1) 812.00

SUBTOTAL (2) 0

SUBTOTAL (3) 0

TOTAL (\$) 812.00

## CORRESPONDENCE ADDRESS


## SIGNATURE BLOCK

Direct all correspondence to:

Patent Administrator  
 Testa, Hurwitz & Thibault, LLP  
 High Street Tower-125 High Street  
 Boston, MA 02110  
 Tel. No.: (617) 248-7000  
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